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Security Classification: MANAGEMENT IN CONFIDENCE
SEA SYSTEMS CONTROLLER INTERNAL MINUTE SHEET

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file

13/1/13

Originator	Reference	Section	Location
P H BRASCE	D/SSC/NA112/850/6/1	NA112	FF 13
Subject		Tel Ext	Date
UNDERWATER STORAGE OF DECOMMISSIONED NUCLEAR SUBMARINES			3207 16 March 1989

To: SM SCS	Reference D/SSC/SM 505/867/7/22 dated 24 February 1989 As requested the following comments on the draft Feasibility Study Report on Underwater Storage are forwarded from CNA.
Copy to: Subs 11 (Mr...) SM 511 (Mr...) DMS (u) (Mr...) SM 611 (Mr...) ADNA/SM ADNA/MT NA112 File <i>AK</i> <i>file</i>	<p><u>General</u></p> <p>As far as practicability is concerned the design point is '100 years'. It is understood that the maximum storage time is now considered to be 60 years. Nevertheless an estimate of the possible material state of a submarine left submerged for so long must be virtually non-existent. The feasibility of underwater storage will depend on the outcome of more detailed assessment of the material technology factors, and this should be recognized in the report and list of additional work items. Areas which need to be addressed are</p> <ul style="list-style-type: none"> - Hull preservation, external and internal - Scale of anodic protection - Water-tight integrity of Reuter Compartment / Bulkhead penetrations. - Anticipated of primary concert sealing arrangements. - Security of lifting lugs - Operability of salvage consciousness/values.

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